

ABSTRACT

A separation apparatus (100) has a separation channel (112),
a partition wall (301a) and a partition wall (301b), wherein each
5 of the partition wall (301a) and the partition wall (301b) has
a capture portion (300) formed thereon. Molecules having a size
acceptable by the capture portions (300) provided on the partition
wall (301a) and the partition wall (301b) are captured by the
capture portion (300) and reduced in the travel speed through the
10 separation channel (112), and this makes it possible to precisely
separate the sample depending on the molecular size.